

**Bold** = new language

~~Strikeout~~ = existing language deleted in this rulemaking

## TITLE 326 AIR POLLUTION CONTROL DIVISION

### RULE AS PRELIMINARILY ADOPTED AND PROPOSED FOR FINAL ADOPTION

LSA Document #19-82

#### DIGEST

Amends 326 IAC 6.5-6-31, concerning the particulate matter emission limits changes requested by Vertellus Integrated Pyridines, LLC, a chemical manufacturing company in Indiana. Effective 30 days after filing with the Publisher.

#### HISTORY

First Notice of Comment Period: February 13, 2019, Indiana Register (DIN: 20190213-IR-326190082FNA).

Second Notice of Comment Period: February 12, 2020, Indiana Register (DIN: 20200212-IR-326190082SNA).

Notice of First Hearing: February 12, 2020, Indiana Register (DIN: 20200212-IR-326190082PHA).

Change in Notice of Public Hearing: April 8, 2020, Indiana Register (DIN: 20200408-IR-326190082CHA).

Change in Notice of Public Hearing: September 9, 2020, Indiana Register (DIN: 20200909-IR-326190082CHA).

Date of First Hearing: November 18, 2020.

Proposed Rule: January 6, 2021, Indiana Register (DIN: 20210106-IR-326190082PR).

Notice of Second Hearing: January 6, 2021, Indiana Register (DIN: 20210106-IR-326190082PHA).

Date of Second Hearing: February 10, 2020.

#### 326 IAC 6.5-6-31

SECTION 1. 326 IAC 6.5-6-31 IS AMENDED TO READ AS FOLLOWS:

#### 326 IAC 6.5-6-31 Vertellus Agriculture & Nutrition Specialties LLC

**Authority:** IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

**Affected:** IC 13-15; IC 13-17

Sec. 31. (a) Vertellus Agriculture & Nutrition Specialties LLC in Marion County shall meet the following emission limits:

Source	<del>NEDS</del> Plant ID	Source ID No.	Point Input ID	Process	Emission Limits	
					tons/yr	lbs/million Btu
Vertellus Agriculture &		00049	01	186N		<del>15</del> <b>0.15</b>

Nutrition Specialties LLC	02	2722 W		<del>15</del> <b>0.15</b>
	03	2726 S		<del>15</del> <b>0.15</b>
		186 N, 2722 W, and 2726 S	12.2 total	
	04	2728 S	<del>2.2</del> <b>0.3</b>	<del>15</del> <b>0.011</b>
<del>100% natural gas</del>	05	<del>2607 T</del>		
	06	2714 V	<del>3.1</del> <b>0.7</b>	<del>15</del> <b>0.011</b>
	07	2707 V	<del>.4</del> <b>0.7</b>	<del>0.11</del> <b>0.011</b>
	08	2724 W	<del>4.0</del> <b>0.8</b>	<del>15</del> <b>0.011</b>
<del>100% natural gas</del>	09	<del>702611</del>		
	10	722804	<del>.2</del> <b>0.3</b>	<del>0.11</del> <b>0.011</b>
	11	732714	<del>2.7</del> <b>1.5</b>	0.011
	12	2706 Q	<del>.1</del> <b>0.3</b>	<del>0.11</del> <b>0.011</b>
<del>100% natural gas</del>	13	<del>2713 W</del>		
<del>100% natural gas</del>	14	<del>2714 W</del>		
	18	2729 Q	<del>.1</del> <b>0.2</b>	<del>0.11</del> <b>0.011</b>
	20	2740 Q	<del>2.0</del> <b>0.4</b>	<del>15</del> <b>0.011</b>

(b) In addition to complying with subsection (a), Vertellus Agriculture & Nutrition Specialties LLC shall comply with the following:

(1) ~~Processes 2607 T, 702611, 2713 W, and 2714 W at Vertellus Agriculture & Nutrition Specialties LLC~~ **Boiler CB-70K, CS Kettle Born Heater, and CS Still Born Heater** identified in ~~subsection (a)~~ as one hundred percent (100%) natural gas burners ~~shall~~ **in 326 IAC 7-4-2.1(a)(4) must burn only natural gas.**

(2) **Processes CB20 CB600-300 Boiler and 50K CN5-400 Boiler:**

(A) **are subject to 326 IAC 6.5-1-2(b)(3); and**

(B) **must only burn natural gas or landfill gas.**

~~(2)~~ (3) Maintain monthly fuel usage records for processes 186 N, 2722 W, and 2726 S that contain sufficient information to estimate emissions including the following:

(A) Boiler identification.

(B) Fuel usage for each type of fuel.

(C) Heat content of fuel.

(D) Emission factor used to calculate emissions.

~~(3)~~ (4) Within thirty (30) days of the end of each calendar quarter, submit a written report to the department ~~and the Indianapolis office of environmental services division of~~ **containing** the monthly emissions for each of the previous twelve (12) months for boilers 186 N, 2722 W, and 2726 S, including the information in subdivision ~~(2)~~. (3).

~~(4)~~ (5) Compliance with the annual tons per year limitation ~~shall~~ **must** be based on the sum of the monthly emissions for each twelve (12) month period.

~~(5)~~ (6) The fuel usage records ~~shall~~ **must** be:

(A) maintained at the source for three (3) years; ~~and~~

(B) available for an additional two (2) years; **and**

~~The records shall be~~ (C) made available to the department or its designated representative upon request.

*(Air Pollution Control Division; 326 IAC 6.5-6-31; filed Aug 10, 2005, 1:00 p.m.: 28 IR 3482; filed Jan 23, 2008, 1:44 p.m.: 20080220-IR-326040279FRA)*